Form PTÖ-1449								U.S. Pat	Department ent and Trac	of Commerce lemark Office	Atty. Docket No. P24131	Serial No.	Serial No. 10/648,514		
INFORMATION DISCLOSURE BY APPLICANT										NT	Applicant Jun OHASHI et al.				
PE wase several sheets if necessary)											Filing Date Group August 27, 2003 3742				
(HON	2 6	Tag	3-1		_					U.S. PATENT I			3742		
EXAMINER INITIALON	T		, S.	UMI								T		FILE	NG DATE
INITIALIAN	4 11	D.				11	IТ	Т	DATE	 	IAME	CLASS	SUBCLASS		ROPRIATE
10	+-	5	⊢	┢	6	╫─	┝	4	04/1997	NOBORI et al.		<u> </u>			
	+	5	6	-	5	0	9	3	06/1997	ARENA et al.			 		
	+	5	┢	5 9	9	7	7	0	10/1991	MAHAWILI, IN			-		
87	╁╌	6		2	-	5	7	8	03/1994	CARMAN et al.	· · · · · · · · · · · · · · · · · · ·	 	 -	ļ	
<u> </u>	┢	H	H		-	1,		<u> </u>	09/2000	AOKI et al.			<u> </u>		
	\vdash	Н			-							 			
		Н			-							 			
		Н				H							<u> </u>		
		٦				H		-				 			
						П									
	П		j			П						 			
									FC	REIGN PATENT	DOCUMENTS	!		- <u>-</u>	
	DOCUMENTNUMBER DATE								DATE	COUNTRY		CLASS	ABSTRAC T	TRANSLATION YES NO	
SN	1	1	2	9	7	8	0	6	10/29/99	JAPAN	/		Х		
	1	4	0	4	0	3	3	0	02/12/99	JAPAN			х		† · · · · ·
		_	8	-	8	2	4	7	01/29/96	JAPAN			х		
	-	6	2	5	2	0	5	5	09/09/94	JAPAN			х		
SC	6	3	2	1	6	2		3	09/08/88	JAPAN	···		х		
<u> </u>	· 丁	_				ТТС	ER	DC	CUMENT	S (Including Auth	or, Title, Date, Pert	inent Pages, l	Etc.)		
	\dashv	+													
· .	+	\dashv													
	+	+													
EXAMINER	_1	-	\leq	m		R.	Ì				DATE CONSIDERE	D 2/	3/04	 	
EXAMINER: I	nitia	l if d	citat	ion c	ons	idere	:d, v	vhet	her or not ci		nance with MPEP 60	9; Draw line	through citation i	f not in con	formance